

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: V044

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 625 Page: 63 Pt#: 01

Established By: C of E

Date: 10/30/00

Revised by Geodetic Consultants 10-00

Section: 17

Township: 29 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 59 56.55982
LONGITUDE: (5 decimal places) 122 12 03.13265

ORTHOMETRIC HEIGHT: 112.300 Feet
34.2290 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	367395.665	1305628.098	0.999944397	-01 01 05.4
Meters	111982.4227	397956.2401		

HORIZONTAL DATA:

Horizontal position established by:

☐ resection survey, comments

☒ GPS survey, GPS adjustment software used: Leica rapid static GPS survey and Leica SKI software

☐ other, explain: Horizontal coordinate values have not been established by survey methods. They may or may not be suitable for mapping.

surveyor's estimated relative positional accuracy: 0.05 ft. @ 95 % confidence constrained to city points E077 and View

surveyor's estimated absolute positional accuracy: 0.05 ft. @ 95 % confidence

VERTICAL DATA:

Vertical position established by:

☒ differential leveling to: 3 order accuracy

☐ GPS survey, accuracy within 0.05 ft @ 0.05 meters

surveyor's estimated relative positional accuracy: 0.05 ft @ 95 % confidence

surveyor's estimated absolute positional accuracy: 0.05 ft @ 95 % confidence

Elevation was determined by differential leveling using a Leica Bar-code Level & Starlev software

MONUMENT DESCRIPTION

A 2 inch brass disk stamped, CITY OF EVERETT SURVEY CONTROL STATION 1995 V044.

Set in a drill hole flush with the top of the northwest corner of a 5.5 foot by 5 foot concrete drainage structure.

TO REACH

It is located at the northeast angle of the intersection of Broadway and 14th Street.

REFERENCES

Az from North	Distance	Reference Description
	11 feet	to a the face of the curb
	23 feet	to a the southwest corner of a building

Month & Year Recovered:

3/28/1996

10/23/2000

Condition of Mark:

GOOD

GOOD

Recovered By:

WJA

City of Everett